

Converting Colors

Android(4287192445)

Have a look what the booklet for
Android(4287192445) contains.

Android(4287192445)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287192445)

Conversions

Conversions Part 1

Format	Color
Hex	895D7D
RGB	137, 93, 125
RGB Percent	54%, 36%, 49%
CMY	0.4627, 0.6353, 0.5098
CMYK	0.00, 0.32, 0.09, 0.46
HSL	316°, 19%, 45%
HSV	316°, 32%, 54%
XYZ	17.9325, 14.6277, 21.2803
YIQ	109.8040, 15.9520, 19.2800

Conversions

Conversions Part 2

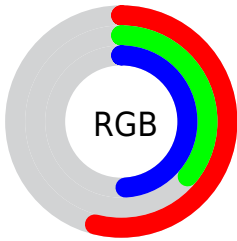
Format	Color
R_{YB}	137, 93, 125
Decimal	9002365
CIE _{Lab}	45.12, 23.32, -10.69
CIE _{LCh}	45, 25.656, 335.385
Yxy	14.6277, 0.3331, 0.2717
Android (android.graphics.Color)	4287192445 (0xFF895D7D)
YUV	109.8040, 7.4916, 23.8509
Hunter-Lab	38.2462, 16.7626, -6.2168

Details

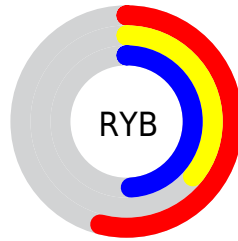
The Android color `4287192445` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284320105`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4290744498`, and `4283838028` is the 20% darker color. If you saturate the color by 10%, you get `4287188857`, and if you desaturate by 10%, it is `4287196033`.

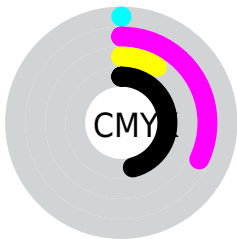
Distribution



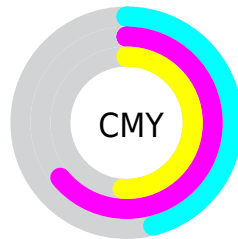
- Red (54%)
- Green (36%)
- Blue (49%)



- Red (54%)
- Yellow (36%)
- Blue (49%)



- Cyan (0%)
- Magenta (32%)
- Yellow (9%)
- Black (46%)



- Cyan (46%)
- Magenta (64%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287192445 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4287192445 by changing the saturation by 10% instead.



4287192445



4287192445

4294967295



4285482340



4290744498



4283838028



4292586445



4282259509



4294493929



4280811808



4294959871



4278386694



4278190080



4287192445



4287192445



4287188857



4287196033



4287185526



4287199364

4287181938

4287202952

4287178350

4287206540

4287174762

4287210128

4287171431

4287213459

4287168612

4287217047

4287220635

4287223967

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4285686926



4287192445



4287912552

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4287192445



4285885248



4279727491

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4287192445



4284320105

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4280907374



4287192445



4284379463

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4287192445



4287128388



4282742104



4281299601

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4287192445



4287912794



4282742104



4279858812

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4287192445



4289962414



4285095305



4284043094



4292467161



4284045657

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287192445



4289949088



4287192423



4282728003



4286906464



4278517764

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4287192445



4289949088



4284320127



4282728003



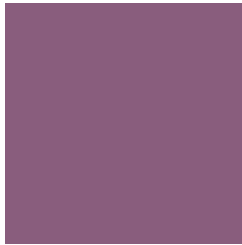
4286906464



4278517764

Previews

White Background



This preview shows how the Android color 4287192445 looks on a white background.

Color Contrast Check

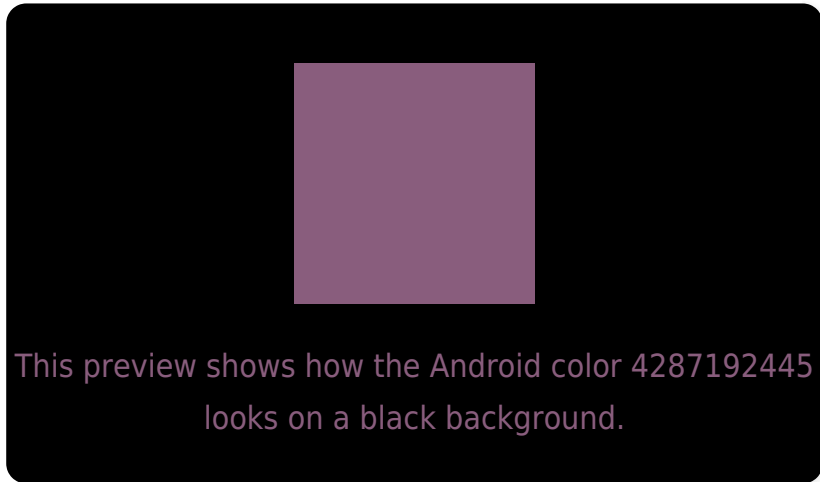
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

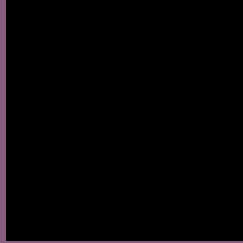
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287192445 Background



This preview shows how black text looks on a background with the Android color 4287192445.



This preview shows how white text looks on a background with the Android color 4287192445.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4287192445

Protanopia
4284770950

Deuteranopia
4285425787



Tritanopia
4286996840

Trichromacy



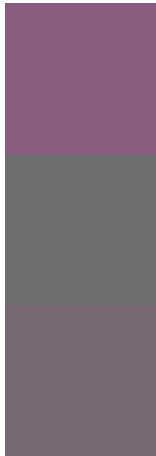
Original Color
4287192445

Protanomaly
4285621635

Deuteranomaly
4286080124

Tritanomaly
4287062128

Monochromacy



Original Color
4287192445

Achromatopsia
4285427310

Achromatomaly
4286081139

CSS Examples

Text

The CSS property to change the color of the text to Android 4287192445 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(137, 93, 125)` looks like.

```
.text, #text, p{  
    color:rgb(137, 93, 125)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(137, 93, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 93, 125) }
```

Border

The CSS property to change the border of an element to Android 4287192445 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(137, 93, 125) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(137, 93, 125) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(137, 93, 125) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 93, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 93, 125);  
box-shadow:4px 4px 4px 4px rgb(137, 93,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4287192445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 93, 125) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(137, 93,  
125) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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